

## EAST Search History

| Ref # | Hits   | Search Query                    | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---------------------------------|---|------------------|---------|------------------|
| L1    | 445    | 365/225.5.ccls.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:08 |
| L2    | 270    | 365/50.ccls.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:08 |
| L3    | 335    | 360/313.ccls.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:08 |
| L4    | 36     | 360/326.ccls.                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:09 |
| L5    | 83897  | (write or conduct\$3) near line | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:10 |
| L6    | 95227  | bit line or bitline             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:10 |
| L7    | 85577  | wordline or word line           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:10 |
| L8    | 193199 | 5 or 6 or 7                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/03/29 15:10 |

## EAST Search History

|     |       |                                |   |     |    |                  |
|-----|-------|--------------------------------|---|-----|----|------------------|
| L9  | 32370 | (magnetic near memory) or MRAM | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 15:10 |
| L10 | 28926 | read near head                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 15:11 |
| L11 | 250   | 8 and 9 and 10                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 15:11 |
| L12 | 122   | read near head near array      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 15:11 |
| L13 | 7     | 11 and 12                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/29 15:12 |
| L14 | 0     | (8 and 9 and 12).clm.          | US-PGPUB  | ADJ | ON | 2007/03/29 15:13 |

**Inventor Name Search Result**

Your Search was:

Last Name = VERMA

First Name = DIVYANSHU

| Application#    | Patent#    | Status | Date Filed | Title  | Inventor Name    |
|-----------------|------------|--------|------------|--|------------------|
| <u>10725706</u> | Not Issued | 71     | 12/02/2003 | Magnetic memory device and method for magnetic reading and writing | VERMA, DIVYANSHU |
| <u>10985472</u> | Not Issued | 120    | 11/10/2004 | Solid state magnetic memory system and method                      | VERMA, DIVYANSHU |
| <u>60471801</u> | Not Issued | 159    | 05/20/2003 | Computer memory storage device                                     | VERMA, DIVYANSHU |

Inventor Search Completed: No Records to Display.

**Inventor Name Search Result**

Your Search was:

Last Name = KUMAR

First Name = SANTOSH

| Application#             | Patent#                 | Status | Date Filed | Title  | Inventor Name  |
|--------------------------|-------------------------|--------|------------|--|----------------|
| <a href="#">09227429</a> | <a href="#">6244561</a> | 250    | 01/08/1999 | MODULATING EXPANSION VALVE   | KUMAR, SANTOSH |
| <a href="#">10033556</a> | <a href="#">6687648</a> | 150    | 11/02/2001 | METHOD OF PREDICTING RELIABILITY OF OXIDE-NITRIDE-OXIDE BASED NON-VOLATILE MEMORY      | KUMAR, SANTOSH |
| <a href="#">10725706</a> | Not Issued              | 71     | 12/02/2003 | Magnetic memory device and method for magnetic reading and writing                     | KUMAR, SANTOSH |
| <a href="#">10985472</a> | Not Issued              | 120    | 11/10/2004 | Solid state magnetic memory system and method  | KUMAR, SANTOSH |
| <a href="#">11095211</a> | Not Issued              | 30     | 03/30/2005 | Low-power solid state storage controller for cell phones and other portable appliances | KUMAR, SANTOSH |
| <a href="#">11168757</a> | Not Issued              | 30     | 06/27/2005 | Apparatus and method of an executable-in-place flash device                            | KUMAR, SANTOSH |
| <a href="#">11184153</a> | Not Issued              | 93     | 07/19/2005 | COLD PLATE COOLING APPARATUS FOR A RACK MOUNTED ELECTRONIC MODULE                      | KUMAR, SANTOSH |
| <a href="#">11254353</a> | Not Issued              | 30     | 10/20/2005 | Expandable portable solid-state device & method  | KUMAR, SANTOSH |
| <a href="#">11297427</a> | Not Issued              | 41     | 12/09/2005 | Plant proteins having an abscisic acid binding site and methods of use                 | KUMAR, SANTOSH |
| <a href="#">11424302</a> | Not Issued              | 30     | 06/15/2006 | COMPUTING BRACKET-TOOTH POSITION FOR COMPUTER AIDED ORTHODONTICS                       | KUMAR, SANTOSH |
| <a href="#">11517669</a> | Not Issued              | 19     | 09/08/2006 | Apparatus and method of portable application virtualization                            | KUMAR, SANTOSH |
| <a href="#">11559749</a> | Not Issued              | 25     | 11/14/2006 | METHOD AND SYSTEM TO PROVIDE SECURITY IMPLEMENTATION FOR STORAGE DEVICES               | KUMAR, SANTOSH |
| <a href="#">11689467</a> | Not Issued              | 19     | 01/01/0001 | System and Method of Data Encryption and Data Access of a                              | KUMAR, SANTOSH |

|                 |            |     |            |   |                  |
|-----------------|------------|-----|------------|---|------------------|
|                 |            |     |            | Set of Storage Devices via a Hardware Key   |                  |
| <u>11698478</u> | Not Issued | 25  | 01/26/2007 | Method and apparatus of an unintrusive plug and play application virtualization platform      | KUMAR, SANTOSH   |
| <u>60072376</u> | Not Issued | 159 | 01/09/1998 | MODULATING EXPANSION VALVE  | KUMAR, SANTOSH   |
| <u>60336341</u> | Not Issued | 159 | 10/18/2001 | Transparent lambda switching  | KUMAR, SANTOSH   |
| <u>60471801</u> | Not Issued | 159 | 05/20/2003 | Computer memory storage device  | KUMAR, SANTOSH   |
| <u>60472615</u> | Not Issued | 159 | 05/22/2003 | Method to apply vedic mathematics to teach school mathematics                                 | KUMAR, SANTOSH   |
| <u>60646206</u> | Not Issued | 159 | 01/21/2005 | Low-power solid state storage controller for cell phones and other portable appliances        | KUMAR, SANTOSH   |
| <u>60659059</u> | Not Issued | 159 | 03/07/2005 | Method and applications of bootable USB key   | KUMAR, SANTOSH   |
| <u>60659060</u> | Not Issued | 159 | 03/07/2005 | Method and applications of solid state drives in business application acceleration            | KUMAR, SANTOSH   |
| <u>60659326</u> | Not Issued | 160 | 03/08/2005 | Enhanced magnetic field due to current carrying conductor(s) of non rectangular cross section | KUMAR, SANTOSH   |
| <u>60665803</u> | Not Issued | 159 | 03/29/2005 | Magnetic RAM with high coercivity free layer MTJ or GMR                                       | KUMAR, SANTOSH   |
| <u>60745115</u> | Not Issued | 20  | 04/19/2006 | Method to program a flash cell without tunneling  | KUMAR, SANTOSH   |
| <u>60745130</u> | Not Issued | 20  | 04/19/2006 | Method to program a flash cell using control oxide charge                                     | KUMAR, SANTOSH   |
| <u>60755286</u> | Not Issued | 159 | 01/03/2006 | Method to use sections of flash as a volatile memory  | KUMAR, SANTOSH   |
| <u>60766958</u> | Not Issued | 159 | 02/22/2006 | Mobile Laser Projector  | KUMAR, SANTOSH   |
| <u>60806951</u> | Not Issued | 160 | 07/11/2006 | Creating Virtual Volatile Memory from Non-Volatile memory using interface states              | KUMAR, SANTOSH   |
| <u>60810332</u> | Not Issued | 20  | 06/02/2006 | Manipulation of ABAP1 to alter plant tissue development                                       | KUMAR, SANTOSH   |
| <u>10704685</u> | Not Issued | 71  | 11/12/2003 | System and method for creating business process models by multi-                              | KUMARAN, SANTOSH |

|                 |               |    |            |  |                     |
|-----------------|---------------|----|------------|--|---------------------|
|                 |               |    |            | modal conversation   |                     |
| <u>10750218</u> | Not<br>Issued | 30 | 01/02/2004 | Method and apparatus to provide<br>a human-usable interface to<br>conversational support | KUMARAN,<br>SANTOSH |

**Inventor Name Search Result**

Your Search was:

Last Name = KUMAR

First Name = SUBODH

| Application#    | Patent#        | Status | Date Filed | Title  | Inventor Name     |
|-----------------|----------------|--------|------------|--|-------------------|
| <u>11336514</u> | Not Issued     | 30     | 01/20/2006 | Miscible polycarbonate polyester blends  | KUMAR PAL, SUBODH |
| <u>09810950</u> | <u>6605285</u> | 150    | 03/19/2001 | VACCINE FOR PROTECTION OF POULTRY AGAINST SALMONELLOSIS AND A PROCESS FOR PREPARING THE SAME       | KUMAR, SUBODH     |
| <u>10045521</u> | <u>6790012</u> | 150    | 10/26/2001 | ENCLOSURE FOR AN AIR COMPRESSOR  | KUMAR, SUBODH     |
| <u>10725706</u> | Not Issued     | 71     | 12/02/2003 | Magnetic memory device and method for magnetic reading and writing                                 | KUMAR, SUBODH     |
| <u>10985472</u> | Not Issued     | 120    | 11/10/2004 | Solid state magnetic memory system and method  | KUMAR, SUBODH     |
| <u>11357308</u> | Not Issued     | 25     | 02/17/2006 | Multiple application integration   | KUMAR, SUBODH     |
| <u>29146961</u> | <u>D466521</u> | 150    | 08/20/2001 | AN AIR COMPRESSOR ENCLOSURE FOR A RECIPROCATING AIR COMPRESSOR                                     | KUMAR, SUBODH     |
| <u>60098517</u> | Not Issued     | 159    | 08/31/1998 | SYSTEM AND METHOD FOR INTERACTIVELY DISPLAYING A MODEL HAVING A COMPLEX SURFACE                    | KUMAR, SUBODH     |
| <u>60471801</u> | Not Issued     | 159    | 05/20/2003 | Computer memory storage device   | KUMAR, SUBODH     |
| <u>60472615</u> | Not Issued     | 159    | 05/22/2003 | Method to apply vedic mathematics to teach school mathematics                                      | KUMAR, SUBODH     |
| <u>60593376</u> | Not Issued     | 159    | 01/09/2005 | Interactive 3D virtualization of real world objects in Computerized Environment                    | KUMAR, SUBODH     |
| <u>60594744</u> | Not Issued     | 159    | 05/03/2005 | Replacement of built-in character in Video Game with interactively built image of player or others | KUMAR, SUBODH     |
| <u>60822943</u> | Not            | 19     | 08/20/2006 | Method of Running Coputer  | KUMAR, SUBODH     |

|                 |                |     |            |   |                   |
|-----------------|----------------|-----|------------|---|-------------------|
|                 | Issued         |     |            | Programs from portable devices                  |                   |
| <u>10193926</u> | <u>6556893</u> | 150 | 07/12/2002 | ROBOTIC SYSTEM CONTROL                          | KUMAR,<br>SUBODHA |
| <u>60305395</u> | Not<br>Issued  | 159 | 07/13/2001 | Maximizing throughput in large<br>robotic cells | KUMAR,<br>SUBODHA |

Inventor Search Completed: No Records to Display.